3rd ASSISTANT ENGINEER OF STEAM / MOTOR / GAS TURBINE

NAME: _____ REFERENCE #:_____ DATE: _____

General Requirements	Reference: 46 CFR	Division / Branch Responsible		Eval INT
MMC Application Submittal Checklist		REC/NMC-4		
TWIC Card (Identification, Fingerprints, Citizenship, Social Security number, etc)	10.203 / 10.207 10.209 / 10.225 10.231	TSA / REC NMC-4 / SSEB		(V)
		PQEB		
CG-719B Application	10.209 / 10.225 10.231	REC/NMC-4		
		PQEB		
Explanation for a YES in Section III of CG-719B (if needed)	10.211	REC / SSEB		
NDR Consent & Check	10.209 / 10.213	REC / SSEB		
Oath (original only)	10.209 / 10.225	REC/NMC-4		
3 Letters of Recommendation (original only)	11.205	PQEB		
Photograph (supplied by TSA)	10.209	TSA	PQEB	(V)
SSEB Screening complete (Check "Remarks" in MMLD to verify "Safety & Security Check" completed within past 12 months)	10.211 / 10.214	SSEB	PQEB	(V)
Age 19	11.201	PQEB		
CG-719K Physical Exam (org 1yr; RIG 3yr)	10.209 / 10.215 10.225 / 10.231	REC / MEB		
Medical Tab in MMLD		MEB	PQEB	(V)
Drug Testing Compliance (within 6 months)	10.209 / 10.225 10.231	PQEB		
Mariner Fees (in MMLD)	10.219	REC/NMC-4		
		PQEB		
Copy of current credentials (if held)	10.209 / 10.223 10.231	REC/NMC-4		
		PQEB		
Sea Service Letters or Discharges (MUST verify vessels in MISLE) Received & Entered on Spreadsheet	10.225 / 10.231 11.205 / 11.211 11.213 / 11.304	PQEB		

Sea Service Requirements	Reference: 46 CFR	# of Days	Eval INT
Recency – 90 days sea service in the past 3 years on vessels of appropriate horsepower	11.201		
3rd Assistant Engineer	**46 CFR**		
1080 days of service in the engine room, **WITH** 720 days as QMED **(Note: Time as a licensed Assistant Engineer, Designated Duty Engineer, or Chief Engineer Limited may be substituted for time required as QMED)**, 90 days of deck service on vessels over 100 GRT **may be creditable, OR**	11.516		
1080 days of service as an apprentice to the machinist trade **WITH** 360 days service in engine room as Oiler, Watertender, or Jr. Engineer, **OR**	11.516		
Graduate of an USMMA (engineering), USNS/USCGA w/EOW qual, or approved Maritime Academy engineering class per 46 CFR 310, **OR**	11.516		
Graduate of an ABET accredited school in marine engineering course **WITH** 90 days of service in the engine room of steam or motor vsl's, **OR**	11.516		
Graduate of mechanical or electrical engineering course of an ABET accredited school of technology, **WITH** 180 days service in the engine room, **OR**	11.516		
Completion of an approved three year apprentice engineer training program, approved by NMC, **OR**	11.516		
360 days service as Chief Engineer (Limited-Near Coastal) with appropriate examination	11.516		
Propulsion	**46 CFR**		

At least 1/3 of the minimum service requirements must have been on the particular mode of propulsion for which applied.	11.502			
For Gas Turbine Propulsion Mode refer to NVIC 2-01.	NVIC 2-01			
Horsepower	**46 CFR**			
Unlimited Horsepower: At least 50% of the required service on vessels of 4000 HP or more, **OR**	11.503			
Limited Horsepower: Max HP that 25% of the required service was obtained or 150% HP on which at least 50% of the required service was obtained, **WHICHEVER GREATER.**	11.503			
Other Requirements	**Reference:**			
First Aid (completed within 1 year) (original only)	11.205	PQEB		
CPR (must be valid) (original only)	11.205	PQEB		
Firefighting Course Basic & Advanced (original)	11.205	PQEB		
(Raise in Grade)	11.502			
EXAMS see Engineering Exam Guide	**Reference:**			**Eval INT**
Exam Codes & Credential Testing Comments Entered in MMLD	11.205	PQEB		
Exam Scores Entered in MMLD	11.205	REC	PQEB	(V)
STCW - Optional	**III/1**			
Basic Safety Training or Continued Competency in **BST**	A-VI/1	PQEB		
PSC / Lifeboatman See Lifeboatman/PSC checklist	A-VI/2	PQEB		
Medical Care Provider / Medical 1st Aid Provider	A-VI/4, & Pl 09-99	PQEB		

(V) = Verified data was entered into MMLD.

Comments: